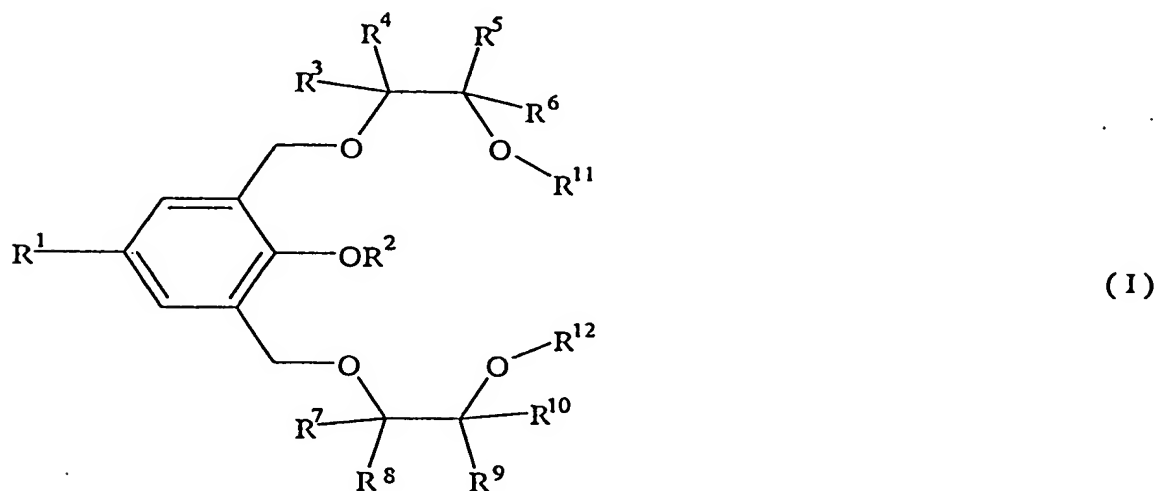


CLAIMS

1. An optically active compound having an unsaturated bond at an optically active binding site, wherein the unsaturated bond and a fluorescent substituent or a substituent capable of imparting fluorescence are united in a conjugated manner.

2. The optically active compound according to claim 1, wherein the compound is represented by the formula (I):



wherein R^1 is an aromatic group or an aromatic ethynyl group; R^2 is a hydrogen atom or an alkyl group having 1 to 10 carbon atoms; each of R^3 , R^4 , R^5 , R^6 , R^7 , R^8 , R^9 and R^{10} is independently a hydrogen atom, or an alkyl group having 1 to 30 carbon atoms, a cyclic alkyl group having 3 to 30 carbon atoms or an aryl group having 6 to 30 carbon atoms, each of which may have a substituent, with proviso that each of R^4 and R^5 , and R^8 and R^9 may be bonded to form an

alkylene group having 2 to 60 carbon atoms; and each of R¹¹ and R¹² is independently a hydrogen atom or an alkyl group having 1 to 15 carbon atoms which may have a hetero-atom, with proviso that R¹¹ and R¹² may be bonded to form an alkylene group having 2 to 30 carbon atoms which may have a hetero-atom.

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3. A chiral sensor comprising the optically active compound as defined in claim 1 or 2.